AM9-99-0159

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

NOV 1 5 2000

Technology Center 2100

In re patent application of

Huang, et al.

Serial No.: 09/659,558

Filing Date: September 11, 2000 ENT & TH

SYSTEM AND METHOD FOR AUTOMATICALLY PERSONALIZING WEB For:

PORTALS AND WEB SERVICES BASED UPON USAGE HISTORY

Assistant Commissioner of Patents Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

Submitted herewith are eleven (11) sheets of formal drawings comprising figures 1 - 10 for the above-identified patent application. Please substitute these formal drawings for the drawings which were filed with the application.

Respectfully submitted

Group Art Unit: 2151

Examiner: Unknown

Sean M. McGinn

Registration No. 34,386

McGinn & G

Intellectual Property Law

8321 Old Courthouse Road, Suite 200

Vienna, VA 22182-3817

(703) 761-4100

Customer No. 21254